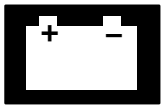

A/T Gear Position Indicator

– How the Circuit Works

With the ignition switch in ON (II) or START (III), voltage is applied to the A/T gear position indicator. The transmission range switch provides a ground for each position. As an input is grounded, its indicator light comes on. If you select R, for example, ground will be applied to the input of the A/T gear position indicator, and the R indicator will come on.

With the headlight switch in PARK or HEAD, voltage is applied to the RED/BLK wire terminal. This changes the indicator panel illumination from fixed to controlled by the dash lights dimmer input through the RED wire.

When the PCM detects an abnormality in the automatic transmission control system, or when you request DTCs (diagnostic trouble codes) through the DLC (Data Link Connector), the PCM will make the D4 indicator light blink.

Refer to the Service Manual (Section 14, Automatic Transmission) for specific tests and troubleshooting procedures.

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